

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

**LISTING OF CLAIMS:**

Claim 1-16. (Cancelled).

Claim 17. (Currently Amended) A method for detecting an antibody, wherein an examination of a disease caused by Borna disease virus (BDV) is conducted infection in a subject, said method comprising:

- (a) providing a support sensitized with having immobilized thereon a p10 BDV synthetic antigen polypeptide and a p24 BDV synthetic antigen polypeptide;
- (b) reacting the resulting p10 and p24 BDV antigen polypeptides on the support with an anti-BDV antibody in a sample from a living body; and
- (c) assaying for both detecting both an anti-BVD IgM antibody and an anti-BVD IgG antibody which bind to said p10 BDV synthetic antigen polypeptide and said p24 BDV synthetic antigen polypeptide immobilized on said support, so as to detect said anti-BVD IgM antibody and/or anti-BVD IgG antibody in said sample and to detect BVD infection in said subject when said anti-BVD IgM antibody or said anti-BVD IgG antibody, or both said anti-BVD IgM antibody and said anti-BVD IgG antibody is detected in the reacted anti-BDV antibody.

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Claims 18-19. (Cancelled).

Claim 20. (Currently Amended) The method for detecting an antibody according to claim 17, wherein the p24 BVD synthetic antigen polypeptide has an amino acid sequence as set forth in SEQ ID NO:1 or 2.

Claim 21. (Currently Amended) The method for detecting an antibody according to claim 24, wherein the p40 BVD synthetic antigen polypeptide ~~from the p40 region~~ has an amino acid sequence as set forth in SEQ ID NO:3 or 4.

Claim 22. (Currently Amended) The method for detecting an antibody according to claim 17, wherein the p10 BVD synthetic antigen polypeptide has an amino acid sequence as set forth in SEQ ID NO:5, 6, 7 or 8.

Claim 23. (Cancelled).

Claim 24. (Currently Amended) A method for detecting an antibody, wherein an examination of a disease caused by Borna disease virus (BVD) infection in a subject is conducted, said method comprising:

- (a) providing a support sensitized with having immobilized thereon a p10 BVD synthetic antigen polypeptide and a p40 BVD synthetic antigen polypeptide;
- (b) reacting the p10 and p40 BVD antigen polypeptide on the resulting support with an anti-BVD antibody in a sample from a living body; and
- (c) assaying for both detecting both an anti-BVD IgM antibody and anti-BVD IgG antibody which bind to said p10 BVD synthetic antigen polypeptide and said p40 BVD synthetic antigen polypeptide

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immobilized on said support, so as to detect said anti-BVD IgM antibody and/or anti-BVD IgG antibody in said sample and to detect BVD infection in said subject when the anti-BVD IgM antibody or the anti-BVD IgG antibody, or both the anti-BVD IgM antibody and the anti-BVD IgG antibody is detected in the reacted anti-BVD antibody.

Claim 25. (Currently Amended) The method for detecting an antibody according to claim 24, wherein the p10 BVD synthetic antigen polypeptide has an amino acid sequence set out in SEQ ID NO:5, 6, 7 or 8.

Claim 26. (Currently Amended) A method for detecting an antibody, wherein an examination of a disease caused by Borna disease virus (BVD) infection in a subject is conducted, said method comprising:

- (a) providing a support sensitized with a having immobilized thereon p10 BVD synthetic antigen polypeptide, a p24 BVD synthetic antigen polypeptide and a p40 BVD synthetic antigen polypeptide;
- (b) reacting the p10, p24 and p40 BVD antigen polypeptides on the resulting support with an anti-BVD antibody in a sample from a living body; and
- (c) detecting both assaying for both an anti-BVD IgM antibody and anti-BVD IgG antibody in the reacted anti-BVD antibody which bind to said p10 BDV synthetic antigen polypeptide, said p24 BDV

synthetic antigen polypeptide and said p40 BDV synthetic antigen polypeptide immobilized on said support, so as to detect said anti-BVD IgM antibody and/or anti-BVD IgG antibody in said sample and to detect BVD infection in said subject when the anti-BVD IgM antibody or the anti-BVD IgG antibody, or both the anti-BVD IgM antibody and the anti-BVD IgG antibody is detected.